

Form PTO-1449		U.S. Department of Commerce Patent and Trademark Office					Atty. Docket No. I21510	Serial No. 10/815, 193	
INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use several sheets if necessary)							Applicant Tetsuji SHONO		
							Filing Date April 1, 2004		

## U.S. PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT NUMBER					DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
	2004	1	0	4	2	0	9	5	03/04/04	NOMURA	
	2004	1	0	4	2	0	9	3	03/04/04	NOMURA	
	2004	1	0	6	2	5	3	6	04/01/04	NOMURA	
	2004	1	0	5	1	9	6	8	03/18/04	NOMURA	
	2004	1	0	5	1	9	7	0	03/18/04	NOMURA	
	2004	1	0	6	2	5	3	7	04/01/04	NOMURA	
	2004	1	0	5	1	9	7	2	03/18/04	NOMURA	
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	2004	1	0	4	2	0	8	9	03/04/04	NOMURA	
	2004	1	0	5	1	9	7	1	03/18/04	NOMURA	
	2004	1	0	4	2	7	7	7	03/04/04	NOMURA	
	2004	1	0	4	2	7	7	8	03/04/04	NOMURA	
	2004	1	0	5	1	9	6	9	03/18/04	NOMURA	
	2004	1	0	5	1	9	6	7	03/18/04	NOMURA	
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	2004	1	0	4	2	0	9	0	03/04/04	NOMURA	
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	2004	1	0	5	1	9	8	1	03/18/04	NOMURA	
	2004	1	0	4	2	0	9	2	03/04/04	NOMURA	
		4	5	2	5	0	5	0	06/25/85	OHASHI	
		4	6	4	3	5	5	5	02/17/87	WAKABAYASHI	
		4	7	2	1	9	7	2	01/26/88	WAKABAYASHI	
		4	7	9	2	8	2	2	12/20/88	AKIYAMA et al.	
		5	8	1	8	6	4	7	10/06/98	NISHIO et al.	
		6	0	3	1	9	9	8	02/29/00	SHONO	
EXAMINER		<i>[Signature]</i>					DATE CONSIDERED	<i>12/21/04</i>			

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Form PTO-1449		U.S. Department of Commerce Patent and Trademark Office							Atty. Docket No. I25120	Serial No. 10/815, 193		
									Applicant Tetsuji SHONO			
INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use several sheets if necessary)		Filing Date April 1, 2004							Group 2612			
		U.S. PATENT DOCUMENTS										
EXAMINER INITIAL		DOCUMENT NUMBER						DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
		4	4	5	1	1	2	9	05/29/84	IKARI et al.		
		4	6	4	3	5	5	4	02/17/87	OGAWA		
		4	7	7	1	3	0	3	09/13/88	MATSUMOTO et al.		
		4	8	8	7	1	0	7	12/12/89	NAKAMURA et al.		
		5	1	3	6	3	2	4	08/04/92	TSUBOI et al.		
		5	7	6	5	0	4	9	06/09/98	HASE et al.		
		5	8	3	2	3	2	6	11/03/98	TANAKA		
		6	3	6	6	3	2	3	04/02/02	SHONO		
		6	1	1	5	1	9	0	09/05/00	HIRAI		
		6	0	6	4	5	3	3	05/16/00	KENIN et al.		
	2003	/0	0	8	1	3	2	5	05/01/03	NOMURA et al.		
	2001	/0	0	2	4	5	7	3	09/27/01	NOMURA et al.		
	2002	/0	1	3	5	9	0	0	09/26/02	NOMURA et al.		
		6	0	7	5	6	5	5	06/13/00	FUNAHASHI		
	2002	/0	1	3	5	9	0	1	09/26/02	NOMURA et al.		
	2003	/0	0	8	1	3	2	7	05/01/03	NOMURA et al.		
	2002	/0	1	3	5	8	9	6	09/26/03	NOMURA et al.		
		6	0	5	5	1	1	6	04/25/00	NOMURA et al.		
		6	2	0	4	9	7	7	03/20/01	IWASA		
		5	4	3	0	5	1	6	07/04/95	UZIIE et al.		
	2003	/0	0	8	1	9	4	8	05/01/03	NOMURA et al.		
	2001	/0	0	1	9	4	5	8	09/06/01	NOMURA et al.		
		4	9	9	3	8	1	5	02/19/91	YAMAZAKI et al.		
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## U.S. PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT NUMBER							DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
		5	7	3	1	9	1	3	03/24/98	IMANARI			
		5	7	3	9	9	6	2	04/14/98	ASAKURA et al.			
	2003	10	1	5	6	8	3	2	08/21/03	NOMURA et al.			
		5	5	8	7	7	5	4	12/24/96	KATAYAMA et al.			
		6	0	5	2	5	3	5	04/18/00	UNO			
		5	2	2	3	8	7	3	06/29/93	TSUBOI			
		5	0	8	6	3	1	2	02/04/92	TANAKA et al.			
		5	4	9	9	1	4	3	03/12/96	SAKAMOTO et al.			
		6	0	6	9	7	4	5	05/30/00	FUJII et al.			
		6	3	2	4	0	1	9	11/27/01	TAKANASHI et al.			
		5	4	8	5	3	1	5	01/16/96	NOMURA et al.			

## FOREIGN PATENT DOCUMENTS

		DOCUMENT NUMBER							DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION YES      NO
		58	-	1	4	5	9	3	0	08/31/83	JAPAN		
		61	-	-	6	9	0	0	2	04/09/86	JAPAN		
		61	-	2	7	0	7	3	7	12/01/86	JAPAN		
		63	-	1	4	9	6	2	9	06/22/88	JAPAN		
		64	-	3	4	6	2	3	03/02/89	JAPAN			X
		6	-	1	8	7	7	7	01/28/94	JAPAN			X
		7	-	1	9	1	2	4	9	07/28/95	JAPAN		
		11	-	1	0	9	2	0	3	04/23/99	JAPAN		
		58	-	1	0	7	0	8	01/21/83	JAPAN			
		2	3	4	4	6	6	1	06/14/00	UNITED KINGDOM			

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		DOCUMENT NUMBER							DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION YES      NO
		2	2	6	2	3	5	6	06/16/93	UNITED KINGDOM			
	2003	-	2	0	7	7	0	9	07/25/03	JAPAN			
		2	3	0	9	5	5	1	07/30/97	UNITED KINGDOM			
		2	3	4	4	6	6	2	06/14/00	UNITED KINGDOM			
		2	2	6	1	2	9	8	05/12/93	UNITED KINGDOM			
	2002	-	2	7	7	7	1	9	09/25/02	JAPAN			
	10	-	2	8	2	3	9	4	10/23/98	JAPAN			
	58	-	1	6	2	9	1	4	09/27/83	JAPAN			
		0	6	3	4	6	8	0	01/18/95	E.P.O.			
		10	-	3	2	7	4	0	02/03/98	JAPAN			X
	7	-	2	8	8	7	2	4	10/31/95	JAPAN			X

## OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

	1 English Language Abstract of JP 58-10708.
	2 English Language Abstract of JP 2003-207709.
	3 English Language Abstract of JP 2002-277719.
	4 English Language Abstract of JP 10-282394.
	5 English Language Abstract of JP 58-162914.

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